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Attorney Docket No. 19721-007 (AV-7)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Murdin *et al.*  
ASSIGNEE: Connaught Laboratories Limited  
SERIAL NO.: 09/428,122 EXAMINER: Not Yet Assigned  
FILING DATE: October 27, 1999 ART UNIT: 1643  
FOR: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS  
AND USES THEREOF



June 30, 2000  
Boston, Massachusetts

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. The order of presentation of the references should not be construed as an indication of the importance of the references.

Foreign Patent Documents

PCT	WO 98/02546	University of Manitoba	22/01/98
EP	0 784 059 A1	Hitachi Chemical Co., Ltd.	16/07/97
PCT	WO 99/27105	Genset	03/06/99
PCT	WO 98/18323	Smith et al	05/07/98
PCT	WO 95/12411	Sabara, et al.	05/11/95
PCT	WO 98/58953	Knudsen, et al.	12/30/98
PCT	WO 97/46709	Cerney	12/11/97

Other Non Patent Literature Documents

Bannantine, <i>et al.</i> , MOLECULAR MICROBIOLOGY, 28:5, 1017-1026 (1998).
Rockey, <i>et al.</i> , MICROBIOLOGY, 142, 945-953 (1996).
Lundemose, <i>et al.</i> , MOLECULAR MICROBIOLOGY, 6:17, 2539-2548 (1992).
Melgosa, <i>et al.</i> , FEMS MICROBIOLOGY LETTERS, 112, 199-204 (1993).

Kalman, <i>et al.</i> , NATURE GENETICS, 21, 385-389 (1999).
Stephens, <i>et al.</i> , SCIENCE, 282, 754-759 (1998).
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Longbottom, <i>et al.</i> INFEC. IMMUN. XP00885982, 1317-1324, Vol. 66, No. 4 (1998)
Birkeland, <i>et al.</i> EMBL Database Entry XP002135735 (1999-04-26)
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Kalman <i>et al.</i> NATURE GENETICS. XP000853883, 385-389, Vol. 21, No. 4 (1999)
Griffais, EMBL Database Entry XP002135737 (1999-09-15)
Christianson, <i>et al.</i> SCANDINAVIAN J. XP002088986, 5-10, Suppl. 104 (1997-01-01)
Kanamoto, <i>et al.</i> MICROBIOLOGY XP002088968, 495-498, Vol. 37, No. 6 (1993-01-01)
Campbell, <i>et al.</i> CLINICAL MICROBIOLOGY XP002057608, 1261-1264, Vol. 28, No. 6, (1990-06-01)
Campbell, <i>et al.</i> INFEC. IMMUNITY XP000083693, 93-97, Vol. 58, No. 1, (1990-01-01)

This Information Disclosure Statement is being filed:

- within three months of the filing date of the National Application;
- within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International Application; or
- before the mailing date of a first Office Action on the merits in the above-identified case.

Accordingly, no fee or certification is required. 37 C.F.R. §1.97

A copy of each of the above-identified references is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 19721-007 (AV-7).



Respectfully submitted,

A handwritten signature in black ink, appearing to read "Shelby J. Walker".

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